

15992 U.S. PTO  
021904

# UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.  
P116/MII-82-64-03

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Ian M. McMackin, entitled Method and System to Measure Characteristics of a Film Disposed on a Substrate, for a(n):

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)  
of prior application No: \_\_\_\_\_ Filed on: \_\_\_\_\_

( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification; 23 Total Pages.

(X) Drawing(s); 8 Total Sheets.

(X) Oath or Declaration:

(X) A Newly Executed Combined Declaration and Power of Attorney:

(X) Signed. ( ) Unsigned. ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.

( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

( ) Power of Attorney.

(X) Return Receipt Postcard.

( ) Associate Power of Attorney.

( ) A Check in the amount of \$ \_\_\_\_\_ for the Filing Fee.

( ) Preliminary Amendment.

( ) Information Disclosure Statement and Form PTO-1449.

( ) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.

( ) A Certified Copy of Priority Documents (if foreign priority is claimed).

( ) Applicant claims small entity status.

(X) Other: Application Data Sheet.

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	28	8	\$18.00	\$ 144.00
Independent Claims	4	1	\$86.00	\$ 86.00
Multiple Dependent Claims (if applicable)				\$ 0.00
Assignment Recording Fee				\$ 0.00
Basic Filing Fee				\$ 770.00
Total Filing Fee				\$1,000.00

Charge ~~\$1,000.00~~ to Deposit Account 502650 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.

Respectfully submitted,

By:

Kenneth C. Brooks, Attorney of Record  
Reg. No. 38393

Date: February 19, 2004

Correspondence Address:

Law Office of Kenneth C. Brooks  
P.O. Box 81536  
Austin, Texas 78708-1536  
Phone: 512 527-0104  
Fax: 512 527-0107

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents  
Mail Stop Patent Application  
Alexandria, VA 22313-1450

By:

Alexis Sheffield

Typed Name: Alexis Sheffield

Express Mail Label No.: EV 198992172 US

Date of Deposit: February 19, 2004

22581 U.S. PTO  
10/782187  
021904